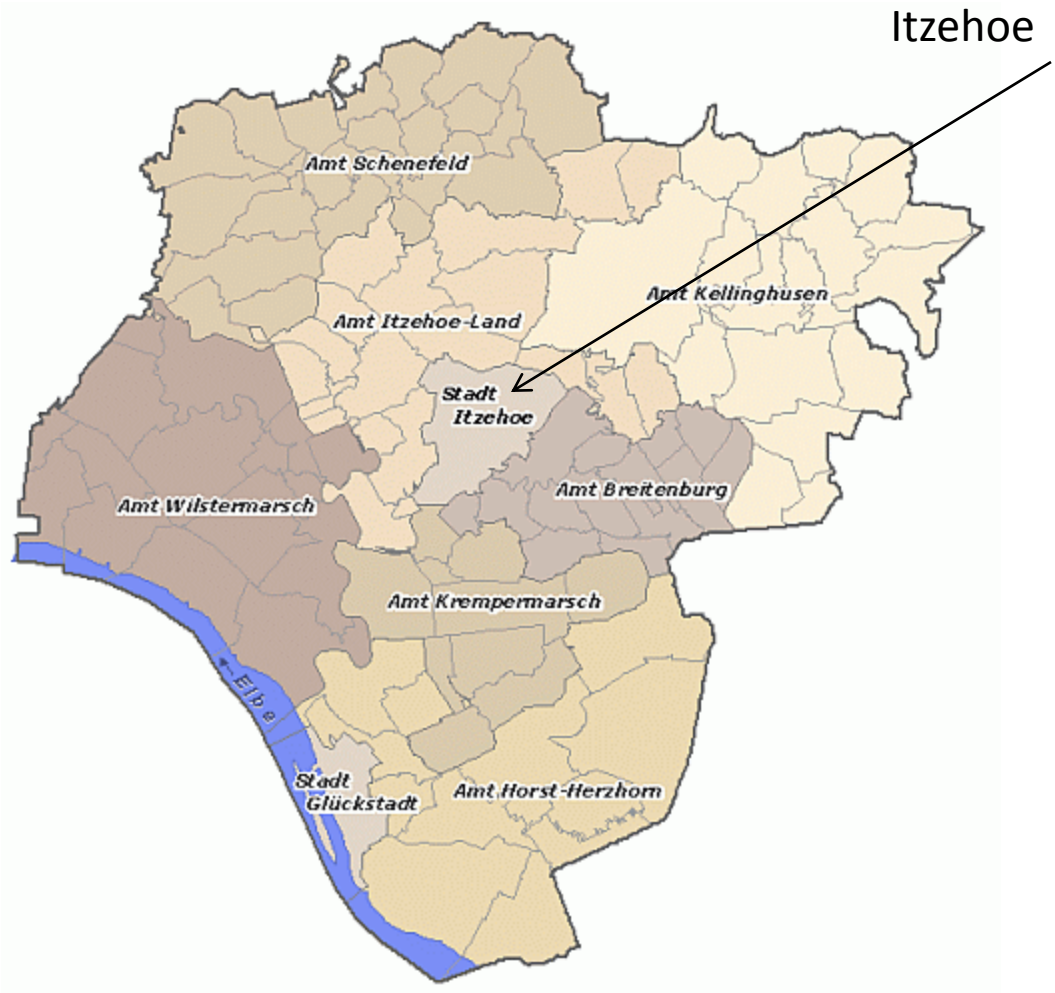




Schleswig-Holstein and the District Steinburg



Welcome at the



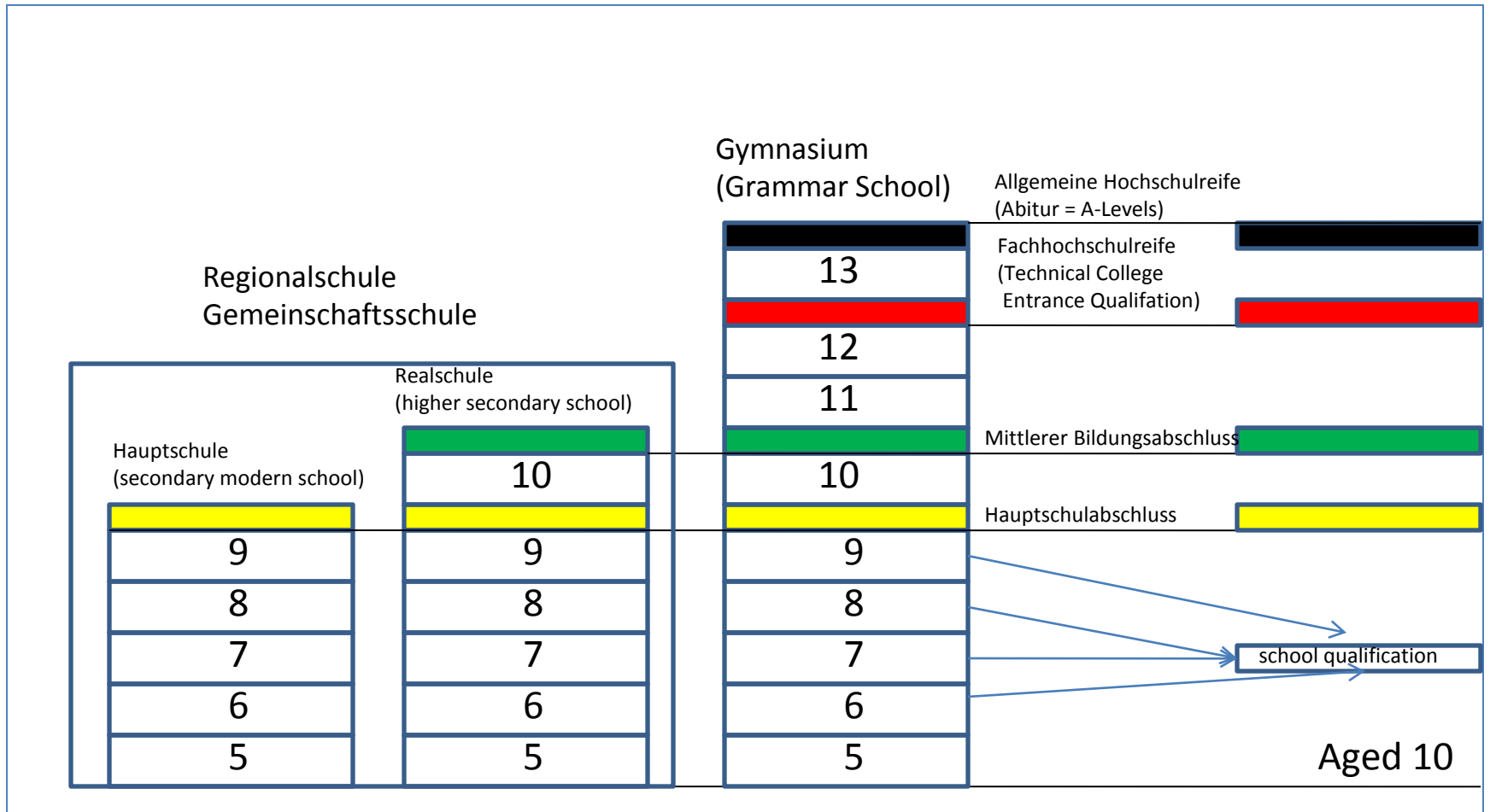
Presentation of „Vocational Education System“

- a) The Vocational Education System
(= Austria and Switzerland)
- b) The „Dual Vocational Training“
 - practical training in company
 - theoretical training at vocational school
- c) Organisation of a vocational school

General Education System (Age 0 to 10)

10 Years		
Grundschule (Primary School)	4	6 Years
	3	
	2	
	1	
Preschool	(3)	6 Years
Kindergarten	3	3 Years
	2	
	1	
Krippe		

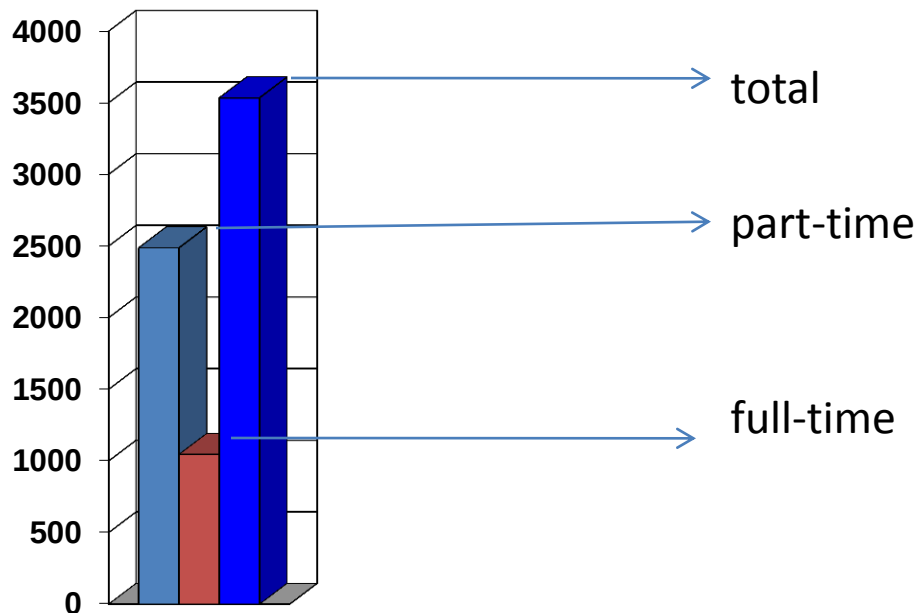
General Education System (> 10 Years)



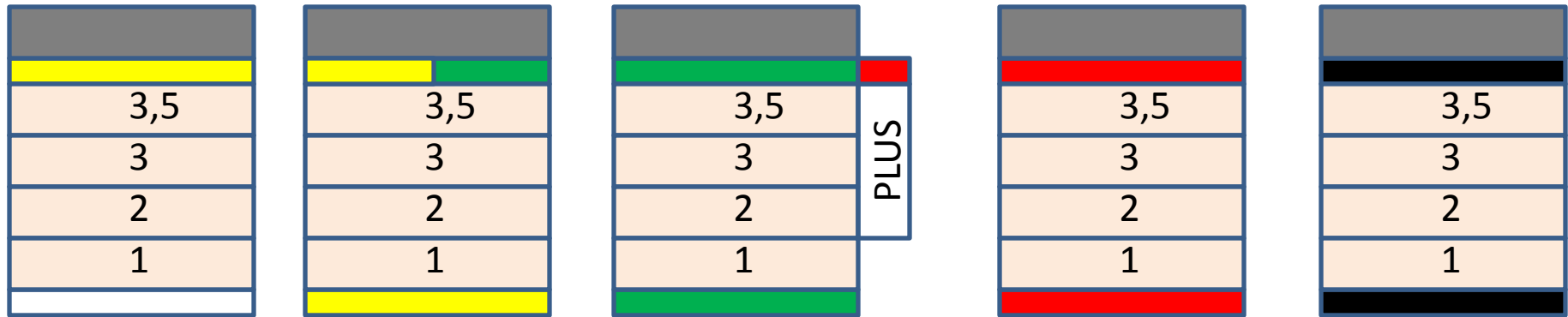
Tasks of Vocational Education

a) The dual system of vocational training

b) Higher school qualifications



a) Vocational Training



= Contract with company

= Vocational qualification

a) The dual system of vocational training (rbz steinburg)

**Vocational training part-time or full-time in „blocks“
for different professions:**

Wirtschaft u. Verwaltung (economy & administration)

Metalltechnik (metal technology)

Elektrotechnik (electrical engineering)

Bautechnik (building construction)

Holztechnik (carpenter)

Textiltechnik u. Bekleidung (textile & clothes)

Farbtechnik u. Raumgestaltung (colour technology & interior decorator)

Gesundheit (health)

Körperpflege (personal hygiene)

Ernährung u. Hauswirtschaft (food science & housekeeping)

Agrarwirtschaft (farming)

Duale Berufsausbildung

1 Landwirtschaftliche Berufe (farming)

Landwirt/in

2 Körperpflege (personal hygiene)

Friseur/in

3 Gesundheit (health)

Fachkraft für Pflegeassistenten

Medizinische/r Fachangestellte/r

Zahnmedizinische/r Fachangestellte/r

4 Farbtechnik & Raumgestaltung (colour technology & interior decorator)

Industriepolsterer/in

Maler/in & Lackierer/in

Polster- und Dekorationsnäher/in

Raumausstatter/in

5 Textiltechnik & Bekleidung (textile & clothes)

Modenäher/in

Modeschneiderin

Maßschneider/in

Modist/in

Sattler/in

6 Holztechnik (carpenter)

Tischler/in

7 Bautechnik (building construction)

Maurer/in

Zimmerer/in

1. Ausbildungsjahr:

Maurer, Beton- und Stahlbetonbauer, Zimmerer, Straßenbauer, Straßenwärter, Fliesen-, Platten- und Mosaikleger (Grundstufe)

8 Elektrotechnik (electrical engineering)

Elektroniker/in der Fachrichtung Energie- und Gebäudetechnik

Elektroniker/in für Betriebstechnik

Maschinen- und Anlagenführer/in

Mechatroniker/in

Mikrotechnologie/in

9 Metalltechnik (metal technology)

- Anlagenmechaniker/in
 - Fachrichtung Versorgungstechnik; nur 1. Ausbildungsjahr, dann Kiel
- Anlagenmechaniker/in für Sanitär-, Heizungs- und Klimatechnik
 - Handlungsfeld Wassertechnik
 - Handlungsfeld Wärmetechnik
 - Handlungsfeld Lufttechnik
 - Handlungsfeld Umwelttechnik / Erneuerbare Energien
- Feinmechaniker/in
 - Schwerpunkt Feinmechanik
 - Schwerpunkt Maschinenbau
 - Schwerpunkt Werkzeugbau
- Industriemechaniker/in
 - Einsatzgebiet Instandhaltung
 - Einsatzgebiet Maschinen- und Anlagenbau
 - Einsatzgebiet Produktionstechnik
 - Einsatzgebiet Feingerätebau
- Kraftfahrzeugmechatroniker/in
 - Schwerpunkt PKW-Technik
- Schwerpunkt Nutzfahrzeugtechnik, nur 1. u. 2. Ausbildungsjahr, dann Heide oder Pinneberg
- Kraftfahrzeugservicemechaniker/in
- Maschinen- und Anlagenführer/in
 - Bezirksfachklasse Schwerpunkt Metalltechnik / Kunststofftechnik
- Mechaniker/in für Land- und Baumaschinentechnik
 - Bezirksfachklasse
- Metallbauer/in
 - Fachrichtung Konstruktionstechnik; nur 1. Ausbildungsjahr, dann Berufsschule Elmshorn
- Technischer Zeichner/in
 - Bezirksfachklasse Fachrichtung Maschinen- und Anlagentechnik
 - Bezirksfachklasse Fachrichtung Stahl- und Metallbautechnik
- Werkzeugmechaniker/in
 - Nur 1. Ausbildungsjahr, dann Lübeck
- Zerspanungsmechaniker/in
 - Einsatzgebiet Drehautomatensysteme
 - Einsatzgebiet Drehmaschinensysteme
 - Einsatzgebiet Fräsmaschinensysteme
 - Einsatzgebiet Schleifmaschinensysteme

10 Kaufmännische Berufe (economy & administration)

Bankkauffrau/-mann

Bürokauffrau/-mann

Industriekaufrau/-mann

Kauffrau/-mann im Einzelhandel

Kauffrau/-mann im Groß- und Außenhandel

Kauffrau/-mann für Versicherungen und Finanzen

Rechtsanwalts- und Notarfachangestellte/r

Sport- und Fitnesskauffrau/-mann

Steuerfachangestellte/r

Verkäufer/in

Verwaltungsfachangestellte/r

b) Higher school qualifications

A) Entering with no school qualification



B) Entering with „Hauptschulabschluss“ (9 Years)



C) Entering with „mittlerer Bildungsabschluss“ (10 Years)



* without professional training

* with professional training

* with contract with company



d) Entering with technical college entrance qualification after vocational qualification



A) Entering with no school qualification



Vocational preparation year AvJ - business - construction - metal - housekeeping - wood (5 days at school)	Young people without job in part-time education BEK Qualifying courses (1 day at school)	Preparation for job BV In cooperation with the job-center (internships with private educational companies) (1 day at school)		

B) Entering with „Hauptschulabschluss“ (9 Years)



Vocational school full-time III
Health and Social Care

	Examination better 3
3. year	
2. year	
1. year	

Vocational school full-time I

- Technical
- health & food science
- commercial

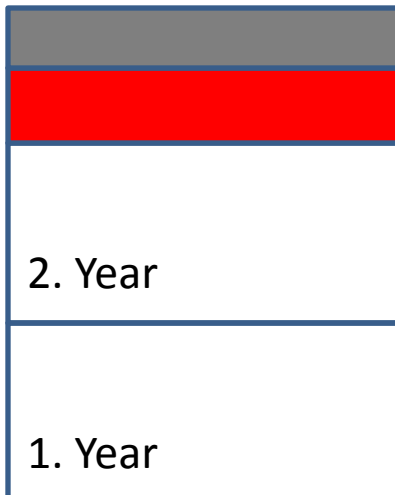
2. year
Average marks < 3,5
1. year

C) Entering with „mittlerer Bildungsabschluss“ (10 Years)



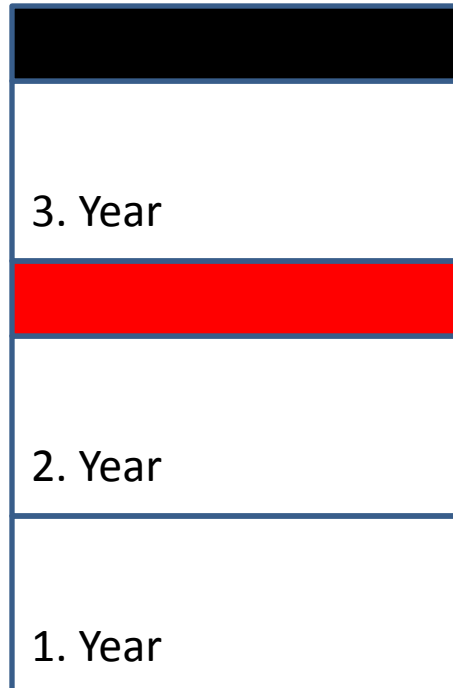
Vocational school full-time III (Assistants)

- commercial ass.
- social ass.
- technical ass.

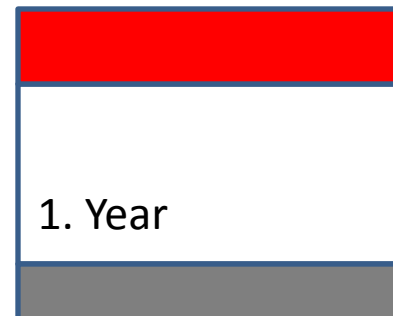


Vocational „Grammar School“

- commercial
- health and social care
- technical
- food science



Higher secondary vocational school Grade 12



PLUS

(Vocational training &
technical college
entrance qualification
part-time)



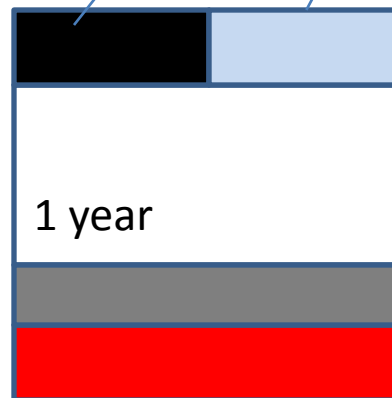
d) Entering with technical college entrance qualification after vocational qualification



Berufsoberschule

- Commercial
- Health & social care
- Technical

- a) With second foreign language
=> general university entrance qualification
- b) Without second foreign language
=> limited university entrance qualification



Schulsystem von Schleswig-Holstein ab 2010/2011

* AVJ = Ausbildungsvorbereitendes Jahr BvB = Berufsvorbereitende Bildungsmaßnahme BGJ = Berufsgrundbildungsjahr

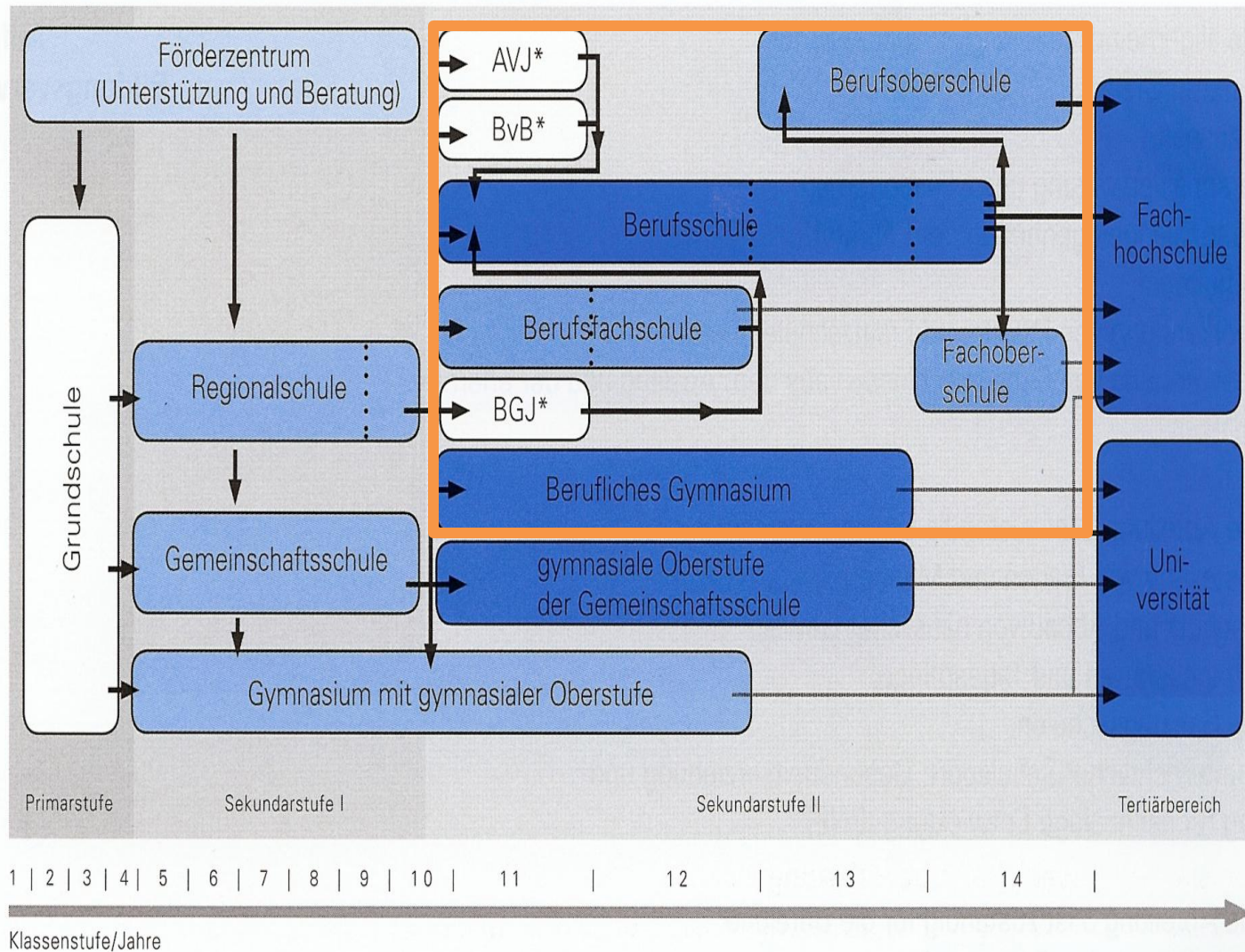


Abb. 6: Bildungswege in Schleswig-Holstein (Quelle © Gütersloher Verlagshaus, Gütersloh, in der Verlagsgruppe Random House GmbH, München)

Presentation of „Vocational Education System“

a) The vocational Education system
(Austria and Switzerland)

b) The „Dual Vocational Training“

- practical training in company
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The steps of a dual vocational training

- Training only possible in acknowledged professions
(The professional training is the same all over Germany with the same final examination.)
 - Outline of a profession and rules for qualification must be accepted
Rules for qualification say which skills the trainee has to learn in the apprenticeship company
- The apprenticeship company has to prove its qualification for training apprentices to Chambers of Industry and Commerce and Chambers of Craftsmanship

Entering vocational school



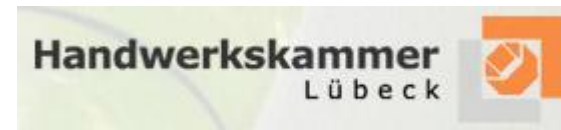
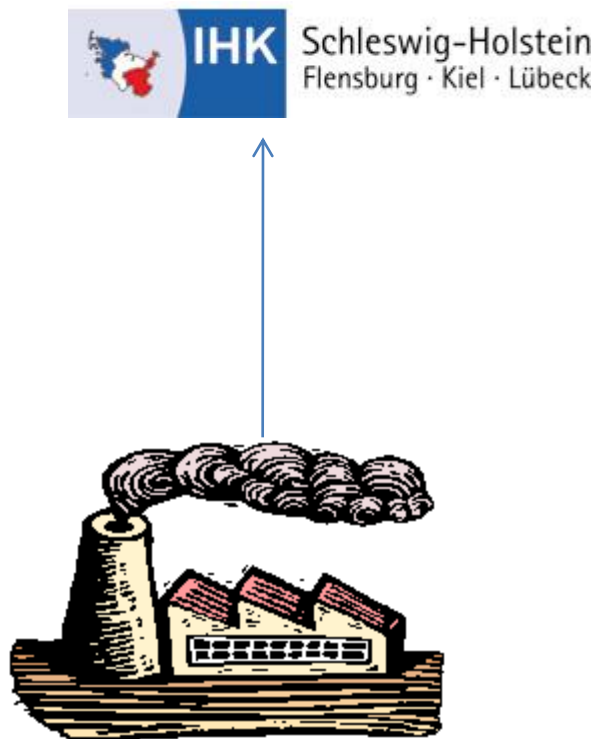
b

CONTRACT



- * Qualification
- * Salary
- * Working hours
- * Holidays
- *
- *

2. The apprenticing company informs its chamber about this contract.



3. The chamber informs the vocational school that a contract for a certain profession has been agreed on.



4. The vocational school accepts the student and sets up a class for this vocation.



The training

- Company

Practical work according to rules
for vocational training

- Vocational school

12 lessons on average per week

Intermediate examination (after 2 years)

special courses organised by
chambers

practical exercises in the
laboratory / PC-room

Final examination (after 3 / 3.5 years)

Examination: a) Standardized examination all over Germany

b) Board of examiners

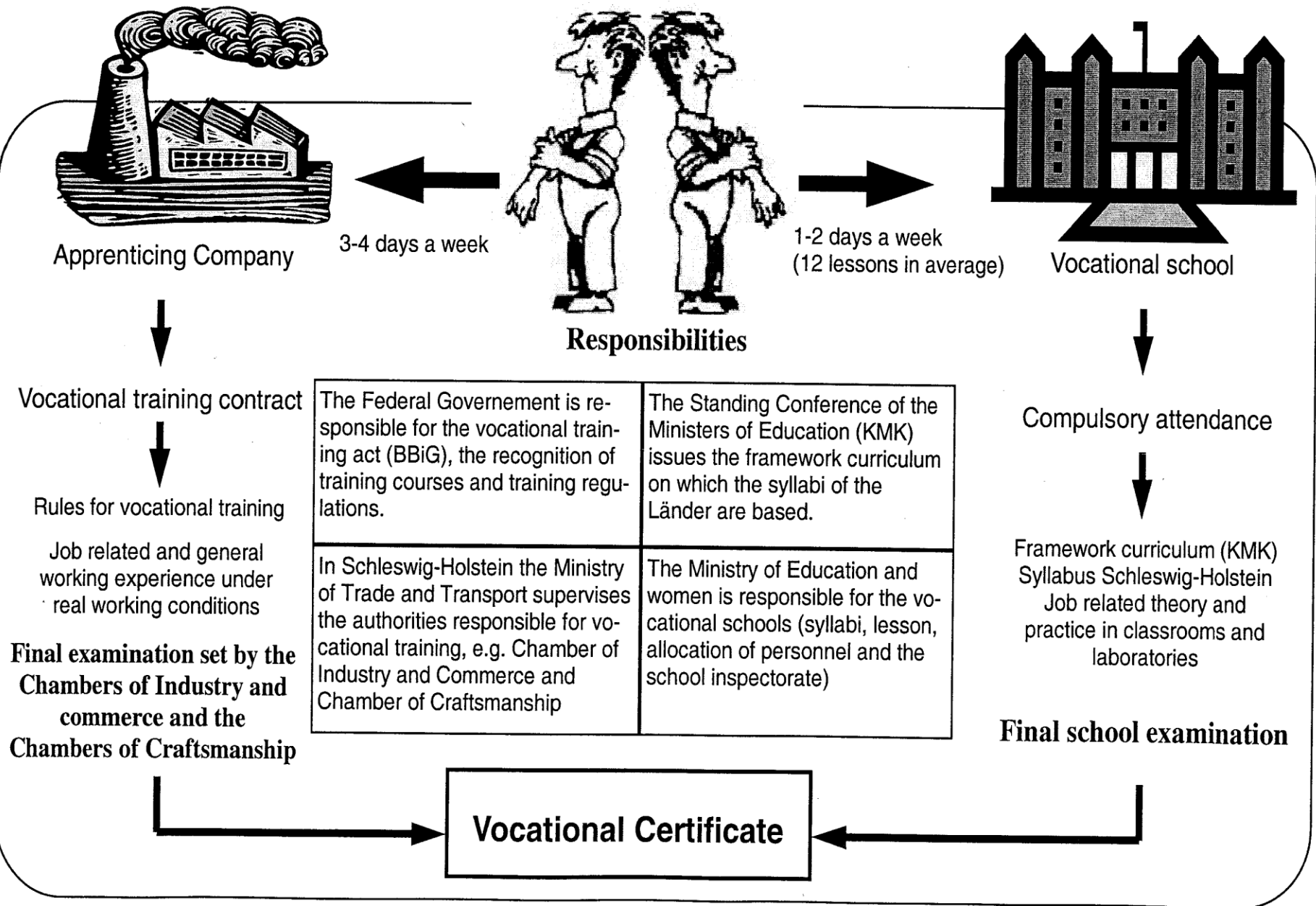
- employers (industry and commerce / craftsmen)
- vocational teachers
- representatives of employees (trade unions)

Diploma / Certificate



The „Dual System“ of Vocational Education

Teaching programmes at the Berufsschule are coordinated with company job training schemes

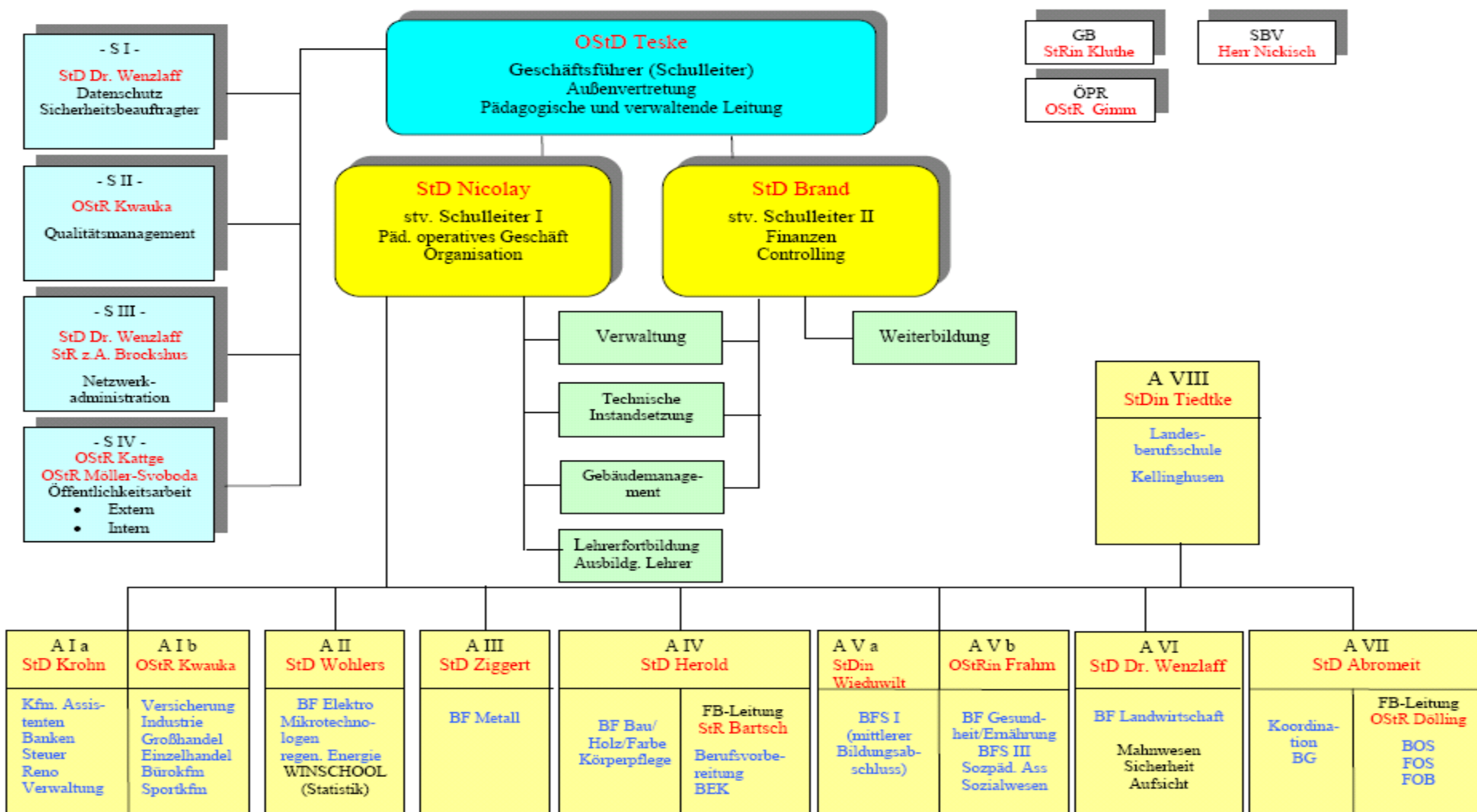


Presentation of „Vocational Education System“

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Management of the rbz steinburg

- A) Organisation plan
- B) Financing of a vocational school
 - a) Building and equipment
 - b) Financing of teaching staff by the Federal State of Schleswig-Holstein



B) Financing of a vocational school

a) Building and equipment

The district authority provides:

- * buildings

- classrooms
- sports complex
- administration staff (secretaries; caretakers, ...)

- * equipment

- chairs / tables / blackboards / ...
- laboratories / ...
- machines / CNC / PCs / ...

- * investments by the departments

- teaching materials
- books ...

(The Heads of department have a budget they can use for purchases.)

B) Financing of a vocational school

b) Financing of teaching staff by the Federal State of Schleswig-Holstein

- The number of teachers results from the statistics of the year before

Example:

Class:		studends	times	Factor per student and profession	equal	Lesson for the school		averige Lesson for the student	Lessons in seperate groups
KFZ		28	*	0,571	=	16		12	4
Painter		28	*	0,429	=	12		12	0
Elektr.		28	*	0,714	=	20		12	8
11 V „GS“		31	*	1,355	=	42		36	6
						Σ 4000			

B) Financing of a vocational school

b) Financing of teaching staff by the Federal State of Schleswig-Holstein

- 4,000 lessons /week
- Teachers' working hours in Schleswig-Holstein
24.5 h per week (next school year 25.5 h)
- Necessary for our school

$$\frac{4,000 \text{ h /w}}{24.5 \text{ h / w}} = 163,26 \text{ teachers}$$

Thank you
for your attention !

Certification

Name: _____

is an expert on the German vocational education system.

He is able to teach how this system works to other students in England.

Headmaster of the rbz steinburg